

# Fusion Printed Fabrics

## SPECIFICATIONS

<b>COMPOSITION</b>	<p><b>Weave</b> 90% Polyester 10% Polyurethane  <b>Chenille</b> 90% Polyester 10% Polyurethane  <b>Suede</b> 90% Polyester 10% Polyurethane  <b>Eco P.U</b> 90% Polyurethane 10% Polyester</p>
<b>FABRIC WEIGHT</b>	<p><b>Weave</b> 395 gsm  <b>Chenille</b> 460 gsm  <b>Suede</b> 427 gsm  <b>Eco P.U</b> 600 gsm</p>
<b>WOVEN FABRIC FINISHES</b>	<p><b>Surface finish</b> – Stain repellent Fluorocarbon C6 technology.  <b>Kinder to the environment</b> – PFOA/PFOS free.  <b>Back coating (Waterproof)</b> – Water based Polyurethane coating; heavy metal free.</p>
<b>P.U FABRIC FINISH</b>	<p><b>Surface finish</b> – 100% High Density Polyurethane.  <b>Kinder to the environment</b> – Phthalate free, No Formaldehyde or plasticizers used in the manufacturing process.</p>
<b>PRINTED WIDTH</b>	140cm to 142cm
<b>ABRASION RESISTANCE</b>	<p>Martindale Abrasion Method Test method AS 2001.2.25 (12kPa)  (No significant wear after completion of abrasion test)</p> <p><b>Weave</b> 84,000 + rubs  <b>Chenille</b> 90,000 + rubs  <b>Suede</b> 41,000 + rubs  <b>Eco P.U</b> 100,000 + rubs</p>
<b>F.R STANDARDS FOR USE IN COMMERCIAL AREAS</b>	<p>Tested to Australian standards AS1530.3-1999  Spread of Flame Index : 0  Smoke Developed Index : 5  I.M.O Standards A.652 (16) AS/NZS 3837  <i>*Fire test certificate available upon request.</i></p>
<b>ANTI-BACTERIAL</b>	Treated for bacterial protection, resistant to bacteria growth – AATCC 100-2102
<b>BLEACH CLEANABLE</b>	<p>Test to Australian standards (AS 2001.4.11)  Class 4-5 – No change of colour  Acceptable bleach cleaning – 1 part bleach, 10 parts water &amp; rinse thoroughly.  High concentration of bleach or long term exposure to bleach is not recommended.</p>
<b>COLOURFASTNESS TO LIGHT</b>	<p>Tested to Australian standards AS 2001.4.21-2006  Final Rating 4. Fusion is suitable for indoor use only. Protect from direct sunlight.</p>
<b>ENVIRONMENTAL</b>	<p>Fusion fabrics are free of potentially harmful levels of Formaldehyde, heavy metals, PFOA, PFOS, Phthalates, Phenols. Fusion fabrics can be recycled.  Austex produce only high quality product, using safe fabrics and manufacturing practices that minimize pollution, waste, energy and water usage.</p>

**USAGE**

Waterproof upholstery fabrics, suitable for Heavy Commercial and Healthcare applications.

**CARE & MAINTENANCE**

**Regular maintenance** — Vacuum fabric regularly to remove crumbs, dust and dirt to avoid build up.

**Spills** — Soak up spills as quickly as possible using a dry absorbent cloth.

**Persistent stains** — Most stains can be cleaned using a damp cloth. For persistent stains use a warm soapy water solution. Moderate scrubbing with a soft bristle brush and soapy solution will help loosen soiling from the fabric surface. It is very important to remove all soap residue with clean water. Fusion can also be cleaned with a bleach solution (1 part bleach solution 10 parts water) rinse with clean water & dry with clean towel to remove all chemical residue. Do not use solvent based cleaners. Failure to follow cleaning instructions may permanently stain and reduce the life of the fabric.

All Austex products are designed and manufactured in accordance with the quality assurance system ISO 9001.